

# LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

## Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

### ISSUES TO DREDGING INCORPORATED

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of  
sand & gravel in the state of Missouri. The extent of the

Proposed mining operation(s) will be on four acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Miller	16	40N	15W	4	0	4	*Dredging Gravel Plant	0612
							*Permitted for reclamation only	

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 14th day of May 2004

  
DIRECTOR OF STAFF

Land Reclamation Commission

Permit No. 0638  
Effective Date 05/14/2004  
Expiration Date 05/12/2005

MO 780-1122 (6-95)



MAY 5 2004

P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

FEES: COMPLETE SECTION I OR SECTION II

**SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:**

**1. To compute the site fee complete the information below:**

2. Acreage Fee \$5 X                      number of acres bonded .....\$

**3. Annual Permit Fee**..... **\$ 500**

4. Total Fee (Add totals from 1, 2 and 3).....\$

**NOTE:** If Total Fee exceeds \$2,500.00 then pay only ..... \$ 2,500

**SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:**

1. Annual Permit Fee.....\$ 300

SIGNATURE OF APPLICANT <i>[Signature]</i>		TITLE <i>in</i>		DATE <i>5-1-04</i>	
Appeared before me this <i>4th</i> day of <i>May</i> , 20 <i>04</i> , <i>Jane E. Martin</i> to me personally known, who executed the above as their free acts and deeds.					
NOTARY PUBLIC EMBOSSE'S SEAL		STATE OF <i>Missouri</i>		COUNTY (OR CITY OF ST. LOUIS) <i>Camden</i>	
		SUBSCRIBED AND SWORN BEFORE ME, THIS <i>4th</i> DAY OF <i>May</i> YEAR <i>2004</i>		USE RUBBER STAMP IN CLEAR AREA BELOW.	
NOTARY PUBLIC SIGNATURE <i>[Signature]</i>		MY COMMISSION EXPIRES <i>02-20-2006</i>		<div><b>DEBRA M. KESTLER</b> Notary Public - Notary Seal STATE OF MISSOURI Camden County My Commission Expires: <i>02-20-2006</i></div>	
NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Debra M. Kestler</i>					
FOR DEPARTMENT USE ONLY: APPROVED BY <i>[Signature]</i>		DATE APPROVED <i>05/10/04</i>		PERMIT NUMBER <i>0638</i>	
				EXPIRATION DATE <i>05/12/2005</i>	



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER		PERMIT NUMBER # 638	
COMPANY NAME Dredging Inc.			
COUNTY Miller	1/4 SECTION		SECTION 16
TOWNSHIP 40N	RANGE 15W		ACRES 4
RIVER OR STREAM NAME (FOR IN-STREAM ACRES)			
MINERAL COMMODITY sand and gravel pit		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) ~12,000	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) James + Bee Enowski		
ADDRESS Rt. # 1 Box 600B		
CITY Eldon	STATE MO	ZIP CODE 65026
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		<input checked="" type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT DATE OF AGREEMENT May 1994

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) Same as above		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT DATE OF AGREEMENT

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.

# RECEIVED

APR 28 1994

## TRANSFER OF RECLAMATION RESPONSIBILITY

MISSOURI LAND  
RECLAMATION COMMISSION

In consideration of receiving the right to surface mine for 500 ± gravel (MINERAL), on the land covered by Missouri Surface Mining Permit Number 472, which consists of 1 acres located in Section 16, Township 40N, Range 15W, Miller County, Missouri, Dredging Inc. (PROPOSED SUCCESSOR), a Missouri corporation, Missouri partnership, or individual, assumes all responsibility for reclaiming the land previously mined under the aforesaid permit by ENOWSKI FORMER OPERATOR.

All reclamation of the above identified land shall be performed in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990).

Notwithstanding, the current permit holder agrees to continue to abide by the Missouri Land Reclamation Act and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to the above operation until such time as the transfer application is approved by the Missouri Land Reclamation Program.

The undersigned certify the information given above to be correct, complete and true, and agree to the above assumption of reclamation responsibility.

SIGNATURE <i>Jane E. Martin</i>	NAME Jane E. Martin	TITLE Sec.
PROPOSED SUCCESSOR COMPANY Dredging Inc.		DATE 3-30-94
SIGNATURE <i>BEE ENOWSKI</i>	NAME BEE ENOWSKI	TITLE Partner
CURRENT OPERATOR COMPANY Enowski Livestock Farm		DATE 3-30-94

Appeared before me this 30th day of March, 19 94, \_\_\_\_\_ to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSEER SEAL	STATE Missouri	COUNTY (OR CITY OF ST. LOUIS) Camden
	SUBSCRIBED AND SWORN BEFORE ME, THIS 30th DAY OF March 19 94	
	NOTARY PUBLIC SIGNATURE <i>Steve Schmidt</i>	MY COMMISSION EXPIRES 10-30-94
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Steve Schmidt	
APPROVED BY (DIRECTOR'S REPRESENTATIVE) L. J. R. Menown		TITLE CRS III
		DATE APPROVED 5/12/94

**B. SPOIL**

DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL

None

**C. ACID MATERIALS**

DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)

None

**D. PIT INFORMATION (GIVE ALL DIMENSIONS IN FEET)**

DESCRIBE LOCATION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS

Gravel Pit = 150 X 200

We will be working on the north edge of the present existing pit.

**RECEIVED**

APR 28 1994

MISSOURI LAND  
RECLAMATION COMMISSION

YES NO

☐☒

Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?

☐☐

Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)

☐☒

Will any excavation start at or within fifty feet (50') of any property line?  
(NOTE: If the answer is "yes", a safety barrier may be needed.)



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**MINE PLAN**

P.O. BOX 176  
JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: April 1<sup>st</sup> 2014

Dredging Inc.

DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.

River Bottom Farm Land on Sand & Gravel Site in the flood plane. Fine Sandy loam - Brown. (Flat to gently rolling)

Pit is 200-300 ft. from Osage River.

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

**A. TOPSOIL**

AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING

4 feet INCHES

IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?

☒ YES OR ☐ NO

Same

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL

Bulldozer will be used to initially scrape the topsoil away.

Enough topsoil will be saved to slope the banks of the shoreline. A dragline will be used to slope the bank.

**RECEIVED**

APR 28 1994

MISSOURI LAND  
RECLAMATION COMMISSION

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

We will save enough topsoil to cover and slope the shoreline. What is saved for this purpose will be stored in berms, sloped & seeded. Any <sup>other</sup> overburden will be saved, chowed into a pile where it will not wash away and be seeded for stabilization. We are constructing a series of fish ponds on site.

**RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.**

**A. REVEGETATION** (Attach additional sheets, if needed)

REVEGETATION MIX #1	PURPOSE OR LAND USE	B. SEEDING OR PLANTING TIME
	Series of fish ponds	Early Fall Aug - Oct

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Spring March 15 to May 15<sup>th</sup>

Revegetation on Banks of Ponds will be broadcast

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Fescue	30		
Alfalfa	5	0	0
Red Clover	5		

REVEGETATION MIX #2	PURPOSE OR LAND USE	B. SEEDING OR PLANTING TIME

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE

**RECEIVED**  
APR 28 1994  
MISSOURI LAND  
RECLAMATION COMMISSION

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

**B. GRADING**

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

Series of Fish Ponds

Banks are a minimum  $\leq$  to 1 Slope

Slopes will be graded to slopes traversible by farm machinery.

**C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES****GRADING**

Grading and replacement of topsoil will occur within 12 months after the expiration of the permit.

**REPLACEMENT OF TOPSOIL**

Grading and replacement of topsoil will occur within 12 months after the expiration of the permit.

**REVEGETATION**

Revegetation will occur within 24 months after the expiration of the permit.

**AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)**

Areas of water covered - Soil Depth will be no less than 12" Post Growth Medium

**D. USE OF LAND WHEN RECLAIMED**

Estimate acreage of each land use below, after reclamation

Wildlife (forest or other habitat with livestock excluded)

Agricultural (pasture, cropland, and horticultural)

Development (residential, industrial, and recreational)

Water impoundments (for wildlife, agricultural, or development)

ESTIMATE ACRES:

**RECEIVED**

APR 28 1994

MISSOURI LAND  
RECLAMATION COMMISSION

Series of fish ponds

100

By my signature, I attest to the following:

1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

**RECEIVED**  
APR 28 1994  
MISSOURI LAND  
RECLAMATION COMMISSION

SIGNATURE OF APPLICANT <i>John E. Mander</i>		TITLE <i>Sec.</i>	DATE <i>4-21-94</i>
NOTARY PUBLIC EMBOSSEER SEAL	STATE <i>Missouri</i>	COUNTY (OR CITY OF ST. LOUIS) <i>Camden</i>	
	SUBSCRIBED AND SWORN BEFORE ME THIS <i>21st</i> DAY OF <i>April</i> 19 <i>94</i>		USE RUBBER STAMP IN CLEAR AREA BELOW  CAROLYN S. NEFF, Notary Public STATE OF MISSOURI, CAMDEN COUNTY MY COMMISSION EXPIRES APR. 12, 1995
	NOTARY PUBLIC SIGNATURE <i>Carolyn S. Neff</i>	MY COMMISSION EXPIRES <i>4-12-95</i>	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Carolyn S. Neff</i>		
APPROVED BY (DIRECTOR'S REPRESENTATIVE) <i>Donna R. Menoun</i>		DATE APPROVED <i>5-12-94</i>	PERMIT NUMBER <i>638</i>

Eldon, Missouri 65026

SEE PAGE 13 .

TOWNSHIP 40 • RANGE 15



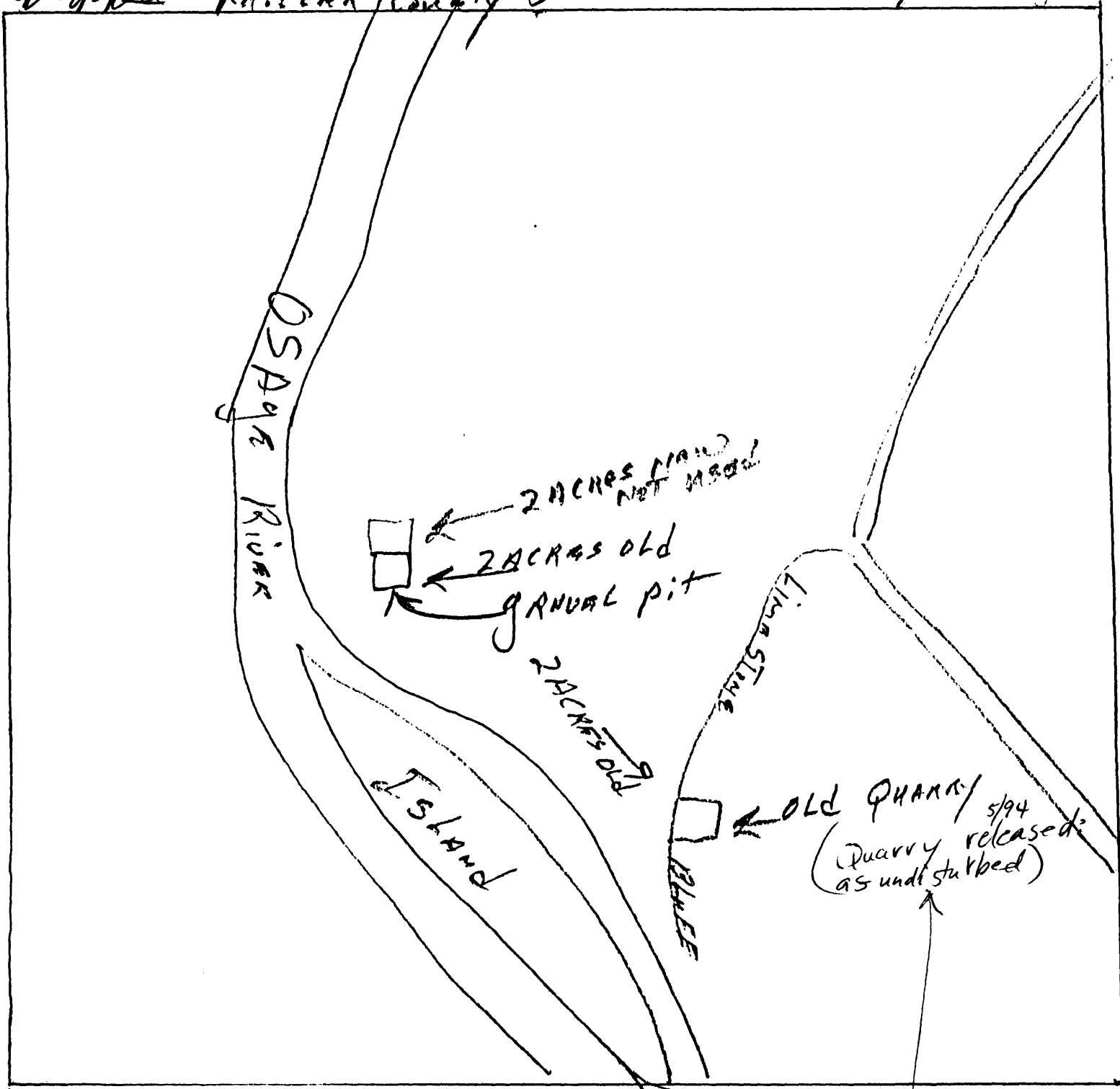
~~Enowski Livestock Farms~~

RECEIVED

JUL 29 1993

MISSOURI LAND  
RECLAMATION COMMISSION

#638 Miller County SECTION 16 Township 40 Range 15



Dredging Inc. #638

Miller County; formerly operated by landowner  
= Enowski Livestock Farms

5/94

